



Catsup Packing Machine DXDS-J350E



Characteristics:

1. The catsup packing machine provides advanced performance, high power, low noise, compact structure, steady operation, easy maintenance, and has a long life span.
2. The fully automatic packing machine features PLC automatic control, four shaft servo linkage, reliable performance, and user-friendly operation.
3. With a high degree of automation, the catsup packing machine can finish packing at one time from longitudinal sealing, longitudinal cutting, transverse sealing, filling, embossing, notch cutting, dotted line cutting, transverse cutting to outputting finished sachets.
4. High precision whole rolling type heat sealing rollers are used for sealing mold. The packer features 4-side sealing and double-line sachet form. An extra smooth unstriated sealing roller is used to ensure compact and tight sealing, so the catsup materials will not leak in the sealing side. The catsup packing machine offers high packing speed, neatly shaped, delicate and beautiful bags, and high packaging efficiency.
5. Fast and convenient to adjust, the packing machine can steplessly adjust pouch length without changing the mold. Operators can adjust functions such as longitudinal sealing, transverse sealing, filling, embossing, dotted line cutting and transverse cutting through man-machine interface.
6. This catsup packing machine is accurate in measurement. In order to accommodate different paste viscosity, it is specifically designed with a reciprocating plunger pump controlled by a rotary valve. This together with stroke adjustable air cylinder feeding makes sure each line's dosage can be adjusted easily and accurately.
7. Each actuating mechanism is driven by a servo motor. Bags in forming process are controlled by PLC, making the actuating mechanism precise in automatic synchronous positioning.
8. The catsup packer uses a photoelectric tracking system to ensure correct printing and has automatic counting function.
9. The machine offers automatic control of the sealing temperature, with high control accuracy ($\pm 1\text{C}^\circ$). With a wide range of adaptability to the package film, the catsup packing machine is suitable for the most complex packing film at home and abroad, such as PET/AL/PE, PET/PE, NY/AL/PE, NY/PE and so on.

10. Extra functions can be set up. For example, flat cutting knife, dotted line knife or saw tooth knife can be chosen for sachet cutting. Embossing (hard batch) or ink wheel printer are optional for printing. Users can choose different kinds of alarm requirements.

Usage:

The packing machine is used for packing catsup and other thick paste materials such as peanut oil, salad oil, tomato paste, cough syrup, shampoo, cream oil, vaseline and so on, providing measuring and automatic packing into sachets. It is used in the medicine, food, and daily chemical industries, etc.

Main Technological Parameters:

Item / Model	DXDS-J350E
Pouch length	50~250mm (adjustable)
Pouch width	40~85mm (if you change width, please change bag mold)
Packing speed	50~120 times/min (depending on the pouch size and material)
Filling capacity	2~70ml
Applicable film	PET/AL/PE, PET/PE, NY/AL/PE, NY/PE
Max. film width	350mm
Max. film diameter	Φ300mm
Film core diameter	Φ75mm
Electric power	220V 50Hz (as per customer's request)
Total powder	5.5 kw
G.M	650kg
Package size	1400x1000x1700 mm (L×W×H)